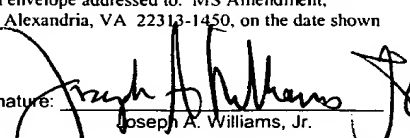


5A852

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 21, 2004 Signature:  Joseph A. Williams, Jr.

Docket No.: 30910/500ANSCUS
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yoshida et al.

Application No.: 09/939,408

Art Unit: 1652

Filed: August 24, 2001

Examiner: T. Saidha

For: PHENYLALANINE AMMONIA LYASE
POLYPEPTIDE AND POLYNUCLEOTIDE
SEQUENCES AND METHODS OF
OBTAINING AND USE SAME

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 22, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.